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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/023,273	
	Filing Date	12/14/2001	
	First Named Inventor	QUINTERO	
	Art Unit	1712	
	Examiner Name	P. Tucker	
Total Number of Pages in This Submission	48	Attorney Docket Number	154-26969-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to 2nd OA dtd 4/01/04, Amendment/Reply (47 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02/0429 (154-26969-US), maintained by Baker Hughes Incorporated.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paula D. Morris, Reg. No. 31,516
Signature	<i>Paula D. Morris</i>
Date	6-3-04

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**  
**Lirio Quintero**

**Serial No.: 10/023,273**

**Filed: December 14, 2001**

**For: Surfactant-Polymer Composition**  
**for Substantially Solid-Free Water**  
**Based Drilling, Drill-in and**  
**Completion Fluids**

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**Group Art Unit: 1712**

**Examiner: Tucker, P.**

**Atty. Docket: B154-26969**

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

In response to the Office action mailed April 1, 2004, please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 42 of this paper.